



THE UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
INVITES PUBLIC COMMENT

on the
FEASIBILITY STUDY AND PROPOSED PLAN
for the
ARKWOOD, NC., SITE IN OMAHA, ARKANSAS

The United States Environmental Protection Agency (EPA) invites public comment on the Feasibility Study (FS), Proposed Plan, and Administrative Record for the Arkwood, Inc., Superfund site, a former wood-treating facility that has been contaminated by PCP and various wood-treating compounds.

EPA will host a public meeting to discuss the Proposed Plan and to receive public comments on Thursday, July 25, 1990, from 7:00 a.m. to 10:00 p.m. in the Omaha Public School, Omaha, Arkansas.

The FS report described several alternatives to remove soil and ground water contamination at the site.

For soil contamination:

- No Action
- Monitor Site and Restrict Site Access
- Incinerate Sludges Only
- Incinerate Sludges/Cap Over Entire Site with Topsoil
- Incinerate Sludges/Consolidate and Cap-in-Place Affected Soil
- Incinerate Sludges/Sieve-and-Wash, Biologically Treat Sand and Fines, and Cap-in-Place Affected Soils
- Incinerate Sludges/Landfill Affected Soils Onsite
- Incinerate Soils and Affected Sludges Onsite
- Incinerate Sludges/Consolidate, Sieve-and-Wash, and Cap-in-Place Affected Soils

For ground water contamination:

- Natural Attenuation with Monitoring
- Ground Water Recovery/Treatment, Surface Discharge

Based on available information, EPA's preferred alternative for removal of soil contamination is to incinerate sludges and affected soils onsite. To implement this alternative, an incinerator unit with appropriate pollution control devices would be temporarily constructed onsite. All contaminated site soils and sludges, approximately 20,400 cubic yards, would be excavated and fed into the incinerator. The incinerator would effectively destroy the contaminants, and the resulting ash would be disposed of onsite. EPA's preferred alternative for removal of ground water contamination is a combination of the two ground water alternatives described in the FS. Ground water users located immediately down Cricket Creek Valley from the site would be connected to city water. New Cricket Spring would be monitored for 2 years after onsite incineration of soils and sludges is complete. If the levels of contamination in the spring do not meet acceptable limits, water would be recovered from the spring and filtered through a carbon treatment system.

EPA has proposed onsite incineration of affected soils and sludges and a combination of natural attenuation and ground water recovery/treatment surface discharge to remove soil and ground water contamination at the Arkwood, Inc., site. These alternatives will provide maximum protection of human health and the environment by destroying the majority of site contamination and providing long-term protection of ground water. A dye tracing test will also be conducted to obtain information on ground water flow and direction. EPA currently prefers these alternatives, but invites public comment on all of the alternatives studied in the FS report. EPA will choose the final remedy after the public comment period and may choose to modify the preferred alternatives mentioned here.

The Proposed Plan summarizing the analysis of the alternatives and reasons for EPA's preference will be mailed to all interested parties. Also, complete documentation of the analysis will be available for review at all repositories by July 9, 1990.

Boone County Courthouse
County Clerk's Office
Harrison, Arkansas
(501) 741-8428

Arkansas Department of Pollution
Control and Ecology*
8001 National Drive
Little Rock, Arkansas
(501) 582-7444

Omaha Public School
Library*
Omaha, Arkansas
(501) 426-3366

Boone County Library
221 West Stephenson Avenue
Harrison, Arkansas
(501) 741-3665

* Administrative Record repositories

The public may comment at the public meeting or may submit written comments during the public comment period, July 16 through August 15, 1990, to:

Ellen Greeney
Community Relations Coordinator
U.S. Environmental Protection Agency
1445 Ross Avenue (6H-MC)
Dallas, TX 75202-2733

9456659



OPEN HOUSE

Date: July 16, 1990
Time: 5:00 PM - 7:00 PM
Location: Omaha Public School

PUBLIC MEETING

Date: July 25, 1990
Time: 7:00 PM - 10:00 PM
Location: Omaha Public School